

DEC 09 2004

Please type a plus sign (+) inside this box →



PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/680,670	
	Filing Date	October 6, 2003	
	First Named Inventor	TAKASHIMA, AKIRA	
	Group Art Unit	1639	
	Examiner Name	T.D. Wessendorf	
Total Number of Pages in This Submission	8	Attorney Docket Number	SWMC-001DV

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Notification of Prior Sequence Listing 2. Copy of Electronically Filed Sequence Listing as printed from PAIR
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	JAMES S. KEDDIE, PH.D., Reg. No. 48,920
Signature	
Date	December 9, 2004

CERTIFICATE OF FACSIMILE TRANSMISSION	
I hereby certify that this correspondence is being facsimile filed under 37 C.F.R. §§ 1.8(d) and 1.8(a)(1)(b) addressed to: 703-872-9308 on this date: December 9, 2004.	
Typed or printed name	Susan M. Alessi
Signature	
Date	December 9, 2004

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: P.O. Box 1450 Alexandria VA 22313-1450.

CEX: 12/10/2004

DEC 02 2004

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile filed under 37 C.F.R. §§ 1.6(d) and 1.8(a)(1)(b) addressed to: 703-872-9306 on this date: December 9, 2004.

Typed or printed name: Susan Alessi Date: December 9, 2004

Signature: *Susan Alessi*

NOTIFICATION OF PRIOR SEQUENCE LISTING Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket	SWMC-001DIV
	First Named Inventor	TAKASHIMA, AKIRA
	Application Number	10/680,670
	Filing Date	October 6, 2003
	Confirmation Number	5480
	Group Art Unit	1639
	Examiner Name	WESSENDORF, TERESA D.
Title: "MODULATORS OF POLYSACCHARIDES AND USES THEREOF"		

Sir:

The above-identified patent application contains sequences of nucleic acid and polypeptides. A sequence listing was prepared for parent application, 09/532,709, and electronically filed June 4, 2003. The sequences in the present application are identical to those presented in the parent application. No new matter has been added. Therefore, please transfer to this application, in accordance with 37 CFR § 1.821(c), the fully compliant computer readable copy from applicants' other application.

A copy of this sequence listing, as printed from pair, is enclosed herewith.

Applicants respectfully submit that the present patent application is now in compliance with 37 CFR §§ 1.821 - 1.825. The Commissioner is hereby authorized to charge any underpayment of fees associated with this communication, including any necessary fees for extensions of time, or credit any overpayment to Deposit Account No. 50-0815, order number SWMC-001DIV.

Dated: December 9, 2004

By: *James S. Keddie*

Respectfully submitted
James S. Keddie, Ph.D.
Registration No. 48,920

BOZICEVIC, FIELD & FRANCIS LLP
1900 University Avenue, Suite 200
East Palo Alto, California 94303
Telephone: (650) 327-3400
Facsimile: (650) 327-3231

RECEIVED CRF
ENTERED JUN 10 2003
TECH CENTER 1600/2900

1600

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/532,709GDATE: 06/05/2003
TIME: 07:31:37Input Set : N:\efe\09532709\PTOMS.txt
Output Set: N:\CRF4\06052003\I532709G.raw

3 <110> APPLICANT: Takashima, Akira
4 Mummert, Mark
5 Mohamadzadeh, Mansour
7 <120> TITLE OF INVENTION: Modulators of polysaccharides and uses
8 thereof
10 <130> FILE REFERENCE: SWMC-001
12 <140> CURRENT APPLICATION NUMBER: 09/532,709G
13 <141> CURRENT FILING DATE: 2000-03-22
15 <150> PRIOR APPLICATION NUMBER: 60/126,475
16 <151> PRIOR FILING DATE: 1999-03-26
18 <160> NUMBER OF SEQ ID NOS: 10
20 <170> SOFTWARE: FastSEQ for Windows Version 4.0
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 12
24 <212> TYPE: PRT
25 <213> ORGANISM: Artificial Sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: synthetic peptide
30 <400> SEQUENCE: 1
31 Gly Ala His Trp Gln Phe Asn Ala Leu Thr Val Arg
32 1 5 10
35 <210> SEQ ID NO: 2
36 <211> LENGTH: 12
37 <212> TYPE: PRT
38 <213> ORGANISM: Artificial Sequence
40 <220> FEATURE:
41 <223> OTHER INFORMATION: synthetic peptide
43 <400> SEQUENCE: 2
44 Thr Ser Tyr Gly Arg Pro Ala Leu Leu Pro Ala Ala
45 1 5 10
48 <210> SEQ ID NO: 3
49 <211> LENGTH: 11
50 <212> TYPE: PRT
51 <213> ORGANISM: Artificial Sequence
53 <220> FEATURE:
54 <223> OTHER INFORMATION: synthetic peptide
56 <400> SEQUENCE: 3
57 Met Asp His Leu Ala Thr Phe Arg Pro Ala Ile
58 1 5 10
61 <210> SEQ ID NO: 4
62 <211> LENGTH: 12
63 <212> TYPE: PRT
64 <213> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/532,709GDATE: 06/05/2003
TIME: 07:31:37Input Set : N:\efs\09532709\PTOMS.txt
Output Set: N:\CRF4\06052003\I532709G.raw

66 <220> FEATURE:
67 <223> OTHER INFORMATION: synthetic peptide
69 <400> SEQUENCE: 4
70 Thr Leu Arg Ala Ile Trp Pro Met Trp Met Ser Ser
71 1 5 10
74 <210> SEQ ID NO: 5
75 <211> LENGTH: 12
76 <212> TYPE: PRT
77 <213> ORGANISM: Artificial Sequence
79 <220> FEATURE:
80 <223> OTHER INFORMATION: synthetic peptide
82 <400> SEQUENCE: 5
83 Ile Pro Leu Thr Ala Asn Tyr Gln Gly Asp Phe Thr
84 1 5 10
87 <210> SEQ ID NO: 6
88 <211> LENGTH: 16
89 <212> TYPE: PRT
90 <213> ORGANISM: Artificial Sequence
92 <220> FEATURE:
93 <223> OTHER INFORMATION: synthetic peptide
95 <400> SEQUENCE: 6
96 Ser Ala Thr Pro Ala Ser Ala Pro Tyr Pro Leu Ala Gly Gly Gly Ser
97 1 5 10 15
100 <210> SEQ ID NO: 7
101 <211> LENGTH: 12
102 <212> TYPE: PRT
103 <213> ORGANISM: Artificial Sequence
105 <220> FEATURE:
106 <223> OTHER INFORMATION: synthetic peptide
108 <400> SEQUENCE: 7
109 Gly Ala Ala Trp Gln Phe Asn Ala Leu Thr Val Arg
110 1 5 10
113 <210> SEQ ID NO: 8
114 <211> LENGTH: 12
115 <212> TYPE: PRT
116 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
119 <223> OTHER INFORMATION: synthetic peptide
121 <400> SEQUENCE: 8
122 Gly Ala His Trp Gln Phe Ala Ala Leu Thr Val Arg
123 1 5 10
126 <210> SEQ ID NO: 9
127 <211> LENGTH: 12
128 <212> TYPE: PRT
129 <213> ORGANISM: Artificial Sequence
131 <220> FEATURE:
132 <223> OTHER INFORMATION: synthetic peptide
134 <400> SEQUENCE: 9
135 Gly Ala His Trp Gln Phe Asn Ala Leu Thr Val Ala

RAW SEQUENCE LISTING

DATE: 06/05/2003

PATENT APPLICATION: US/09/532,709G

TIME: 07:31:37

Input Set : N:\efs\09532709\PTOMS.txt

Output Set: N:\CRF4\06052003\I532709G.raw

136 1 5 10
139 <210> SEQ ID NO: 10
140 <211> LENGTH: 4
141 <212> TYPE: PRT
142 <213> ORGANISM: Artificial Sequence
144 <220> FEATURE:
145 <223> OTHER INFORMATION: Spacer sequence
147 <400> SEQUENCE: 10
148 Gly Gly Gly Ser
149 1

DEC-09-04 THU 12:38 PM BOZICEVIC

FAX NO. 650 327 3231

P. 06/06
Page 4 of 5

VERIFICATION SUMMARY

DATE: 06/05/2003

PATENT APPLICATION: US/09/532,709G

TIME: 07:31:38

Input Set : N:\efs\09532709\PTOMS.txt

Output Set: N:\CRF4\06052003\I532709G.raw